

Substitute for form 1449A/PTO & 1449B/PTO		Complete if Known	
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	10/621,356
		Filing Date	July 18, 2003
		First Named Inventor	Tae-kyun Kim
		Examiner Name	
Sheet	1	Attorney Docket Number	030681-544

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS												
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS							
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec	

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JS	*G.A. MOTA et al., "Face Detector Combining Eigenfaces, Neural Network and Bootstrap", Sixth Brazilian Symposium on Neural Networks, Vol. 1, November 22, 2000, pp. 290
	*S. GONG et al., "Dynamic Vision: from Images to Face Recognition", Imperial College Press, London, Great Britain, 2000, pp. 81-102, 176, and 297-298
	*MARIAN S. BARTLETT, "Face Image Analysis by Unsupervised Learning", Kluwer, Norwell, MA, 2001, pp. 117-119, 47-48, and VII-IX
	*YUAN QI et al., "Hybrid Independent Component Analysis and Support Vector Machine Learning Scheme for Face Detection", IEEE International Conference on Acoustics, Speech, and Signal Processing, May 07, 2001, Vol. 3 of 6, New York, NY, pp. 1481-1484
	*SERGIOS THEODORIDIS et al., "Pattern Recognition", Academic Press, 1999, San Diego, CA, pp. 351-354
	*LINGMIN MENG et al., "Two Subspace Methods to Discriminate Faces and Clutters", 7 th IEEE International Conference on Image Processing, Vol. 100, September 10, 2000, pp. 215-218
	*R. K. SINGH et al., "Background Learning for Robust Face Recognition", IEEE Comput. Soc., Vol. 3, August 11, 2002, pp. 525-528
	*BABACK MOGHADDEN et al., "Probabilistic Visual Learning for Object Representation", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 19, No. 7, pp. 696-710
	*European Patent Office Search Report

*Copy Attached

Examiner Signature	Date Considered
<i>[Signature]</i>	4/13/07

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